

FIG. 1

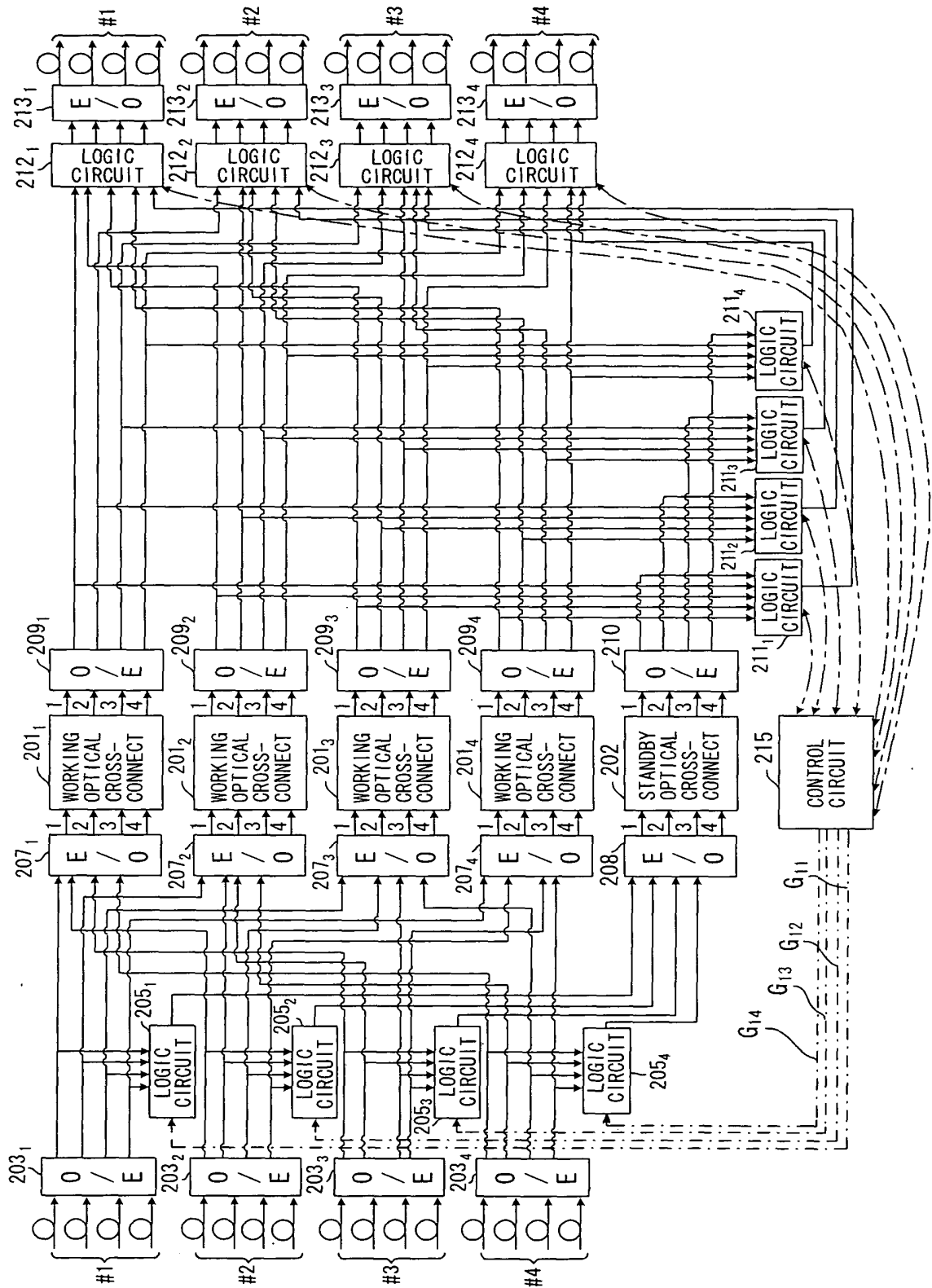


FIG. 2

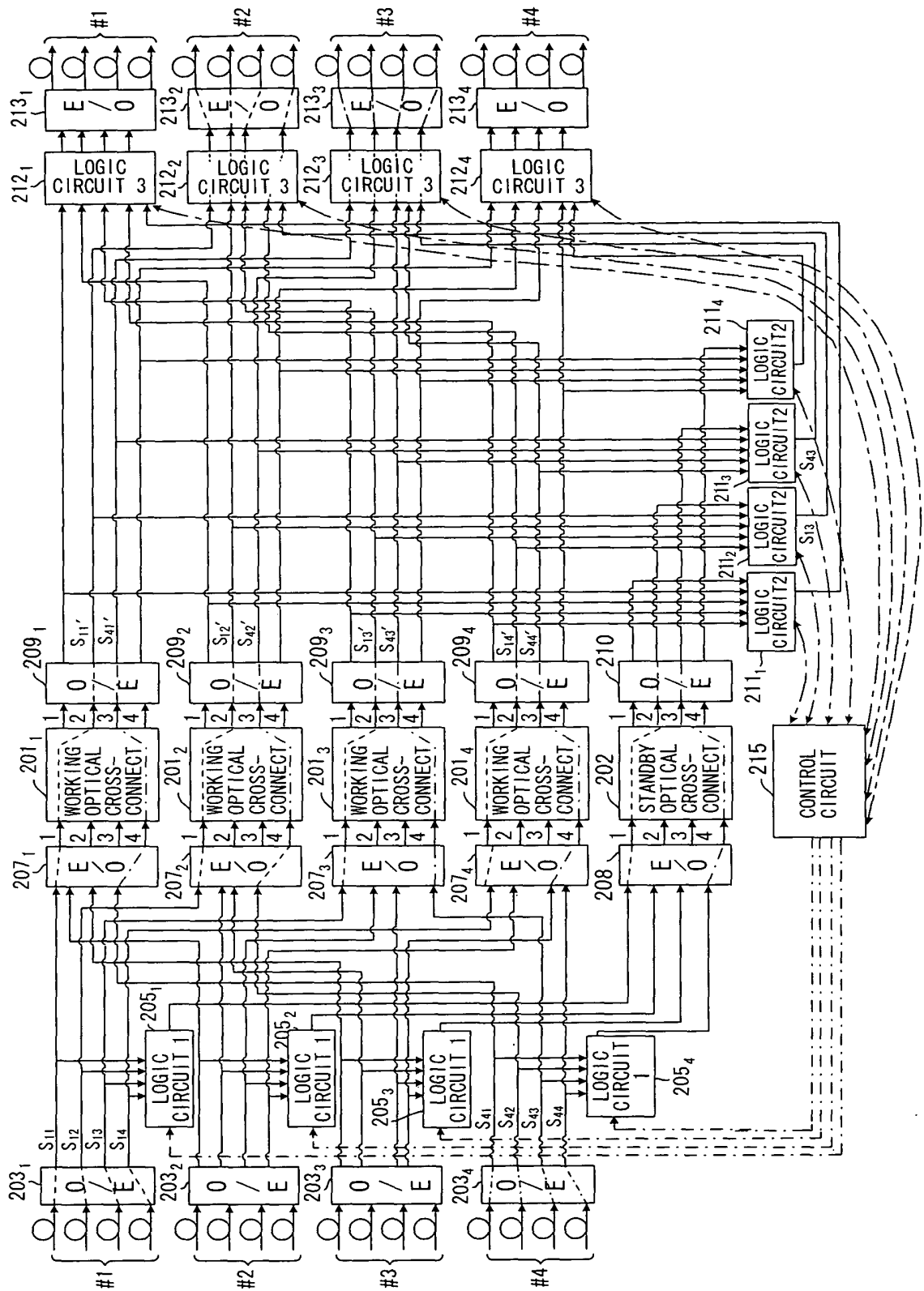


FIG. 3

(a) WHEN OPERATION IS NORMAL

	NUMBER OF "1"s ON i th CHANNEL	OUTPUT OF LOGIC CIRCUIT 205_i	NUMBER OF j th OUTPUTS OF ALL CROSS-CONNECTS THAT ARE "1"s	OUTPUT OF LOGIC CIRCUIT 211_j
①	ODD	"1"	ODD	"0"
②	EVEN	"0"	EVEN	"0"

(b) WHEN MALFUNCTION OCCURS

	NUMBER OF "1"s ON i th CHANNEL	OUTPUT OF LOGIC CIRCUIT 205_i	NUMBER OF j th OUTPUTS OF ALL CROSS-CONNECTS THAT ARE "1"s	OUTPUT OF LOGIC CIRCUIT 211_j
③	ODD	"1"	ODD	"0"
④	EVEN	"0"	EVEN	"0"

FIG. 4

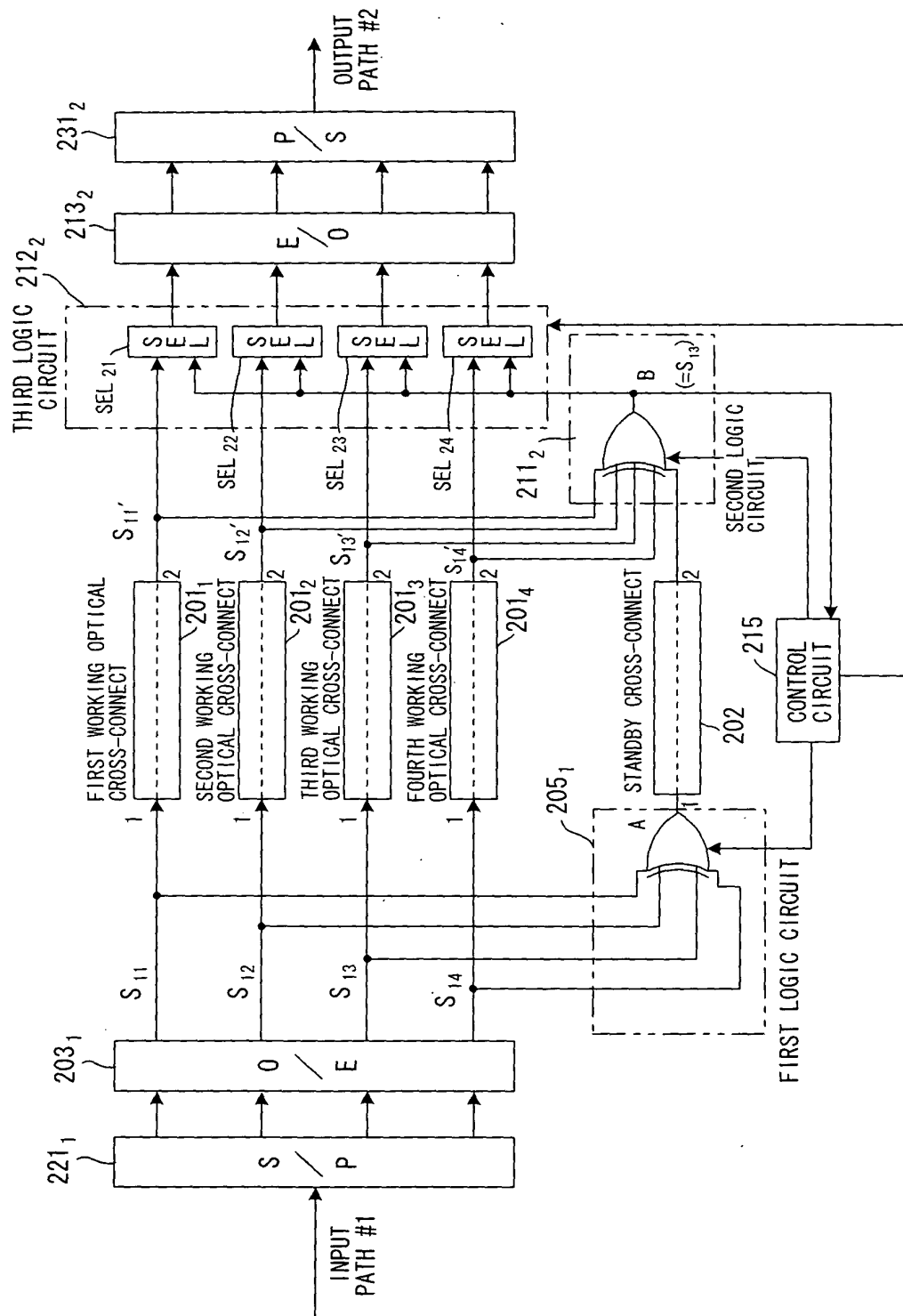


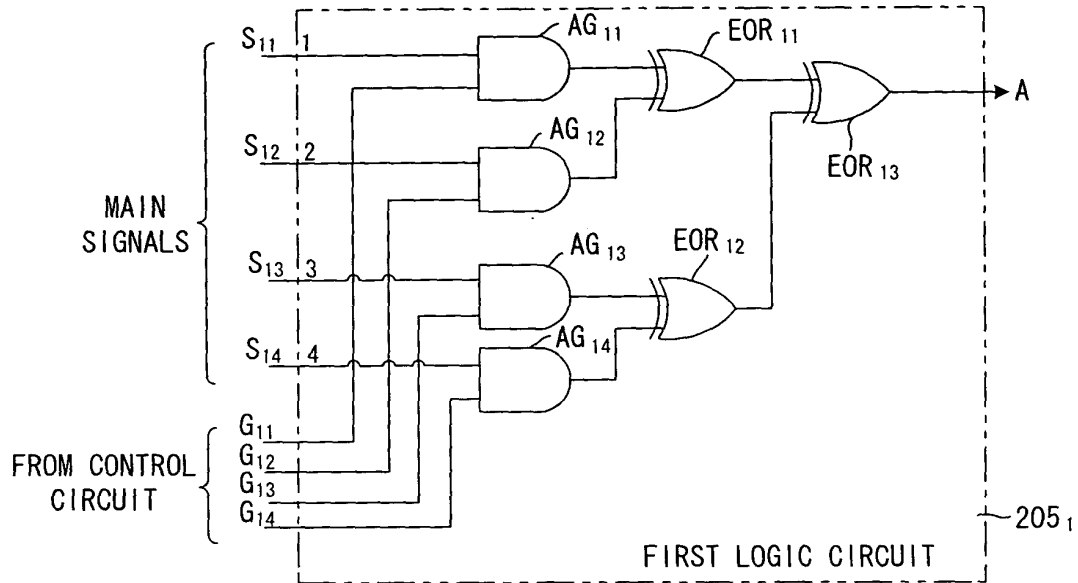
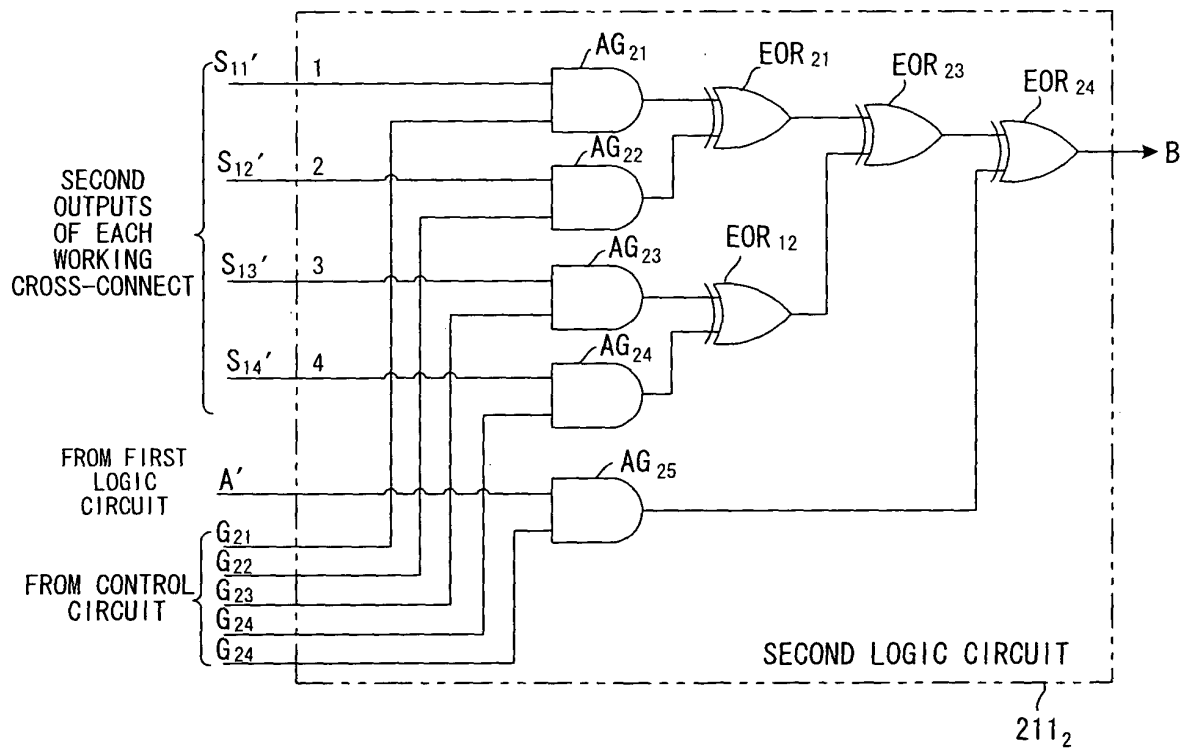
FIG. 5**FIG. 6**

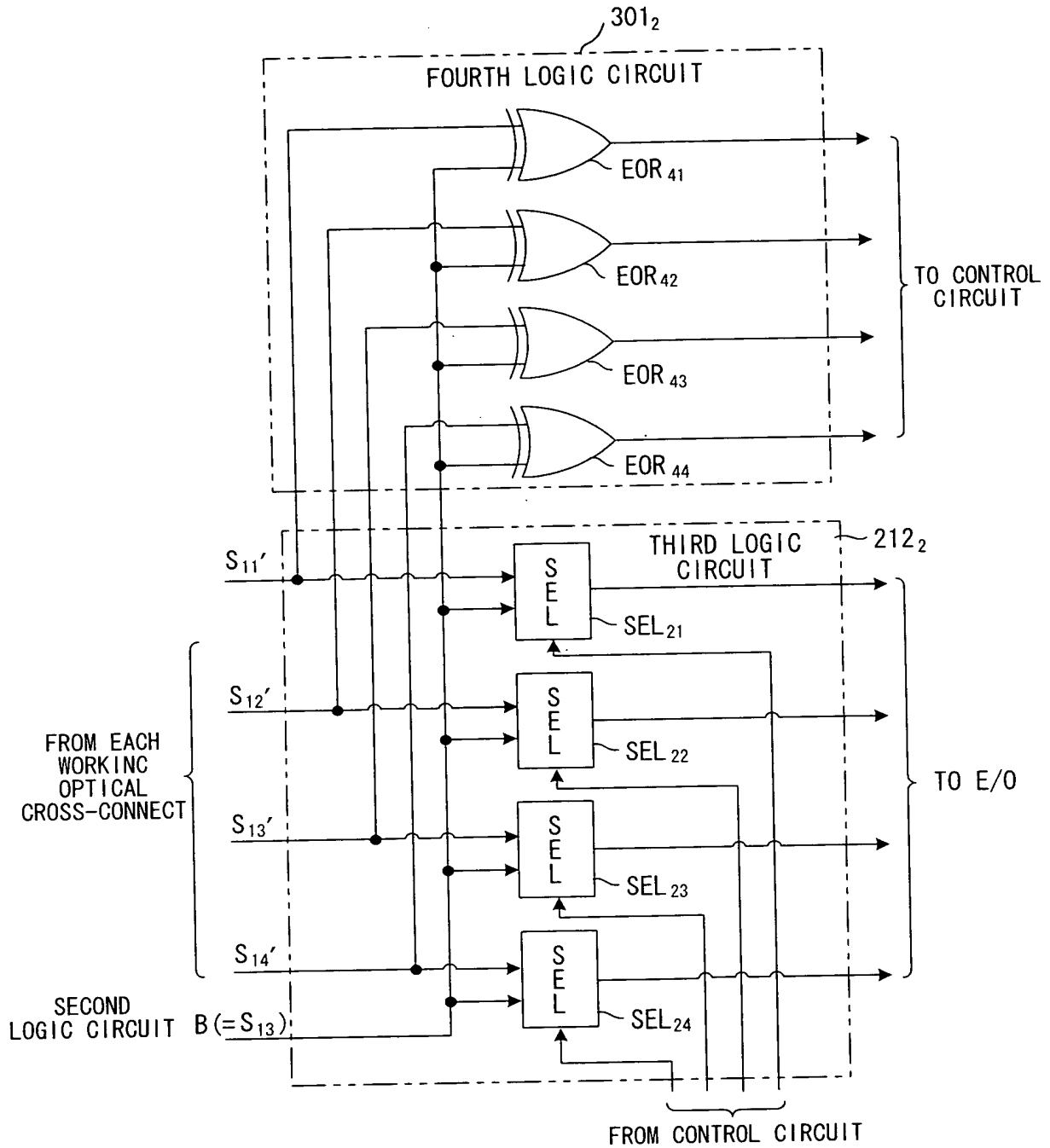
FIG. 7

FIG. 8

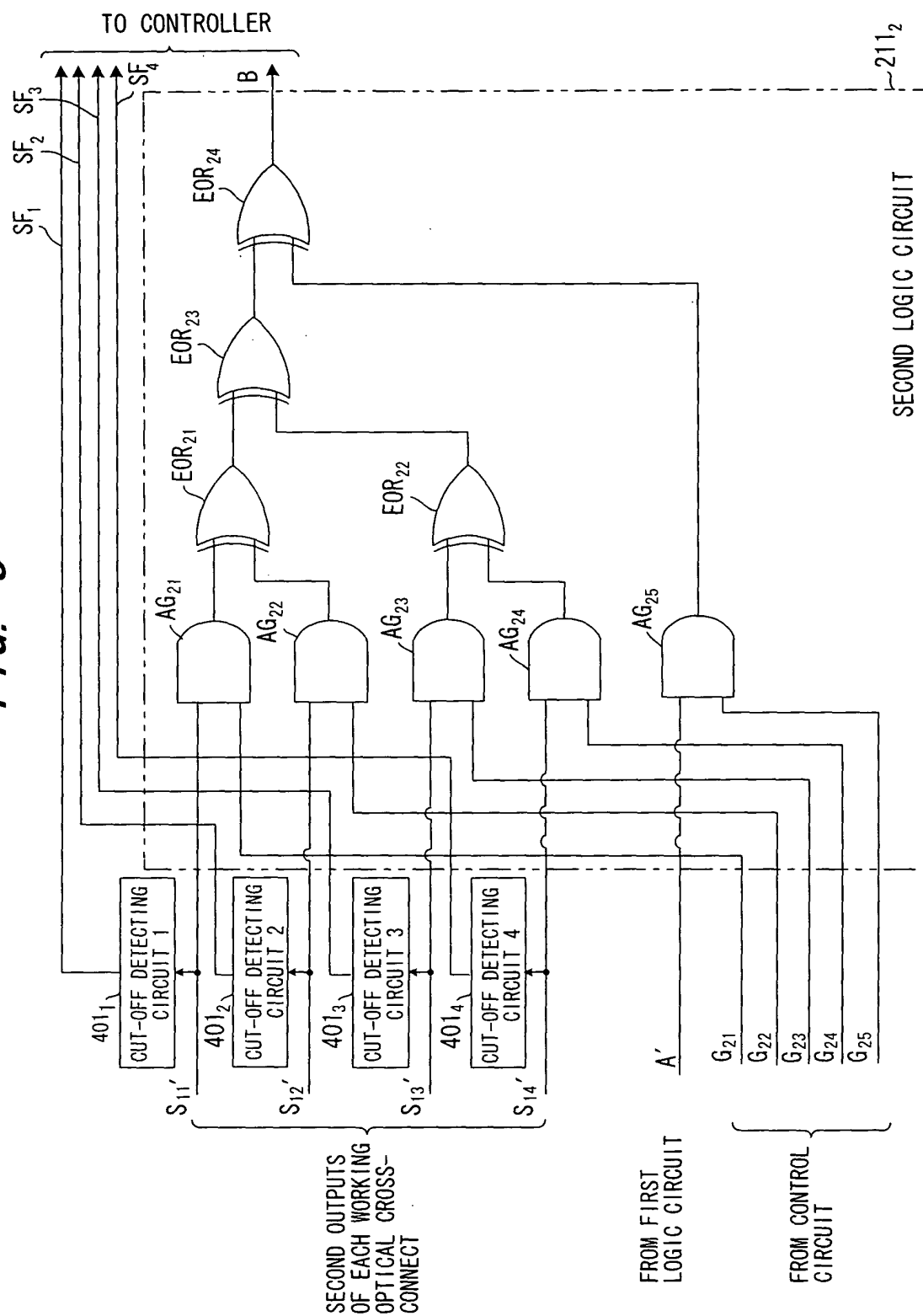


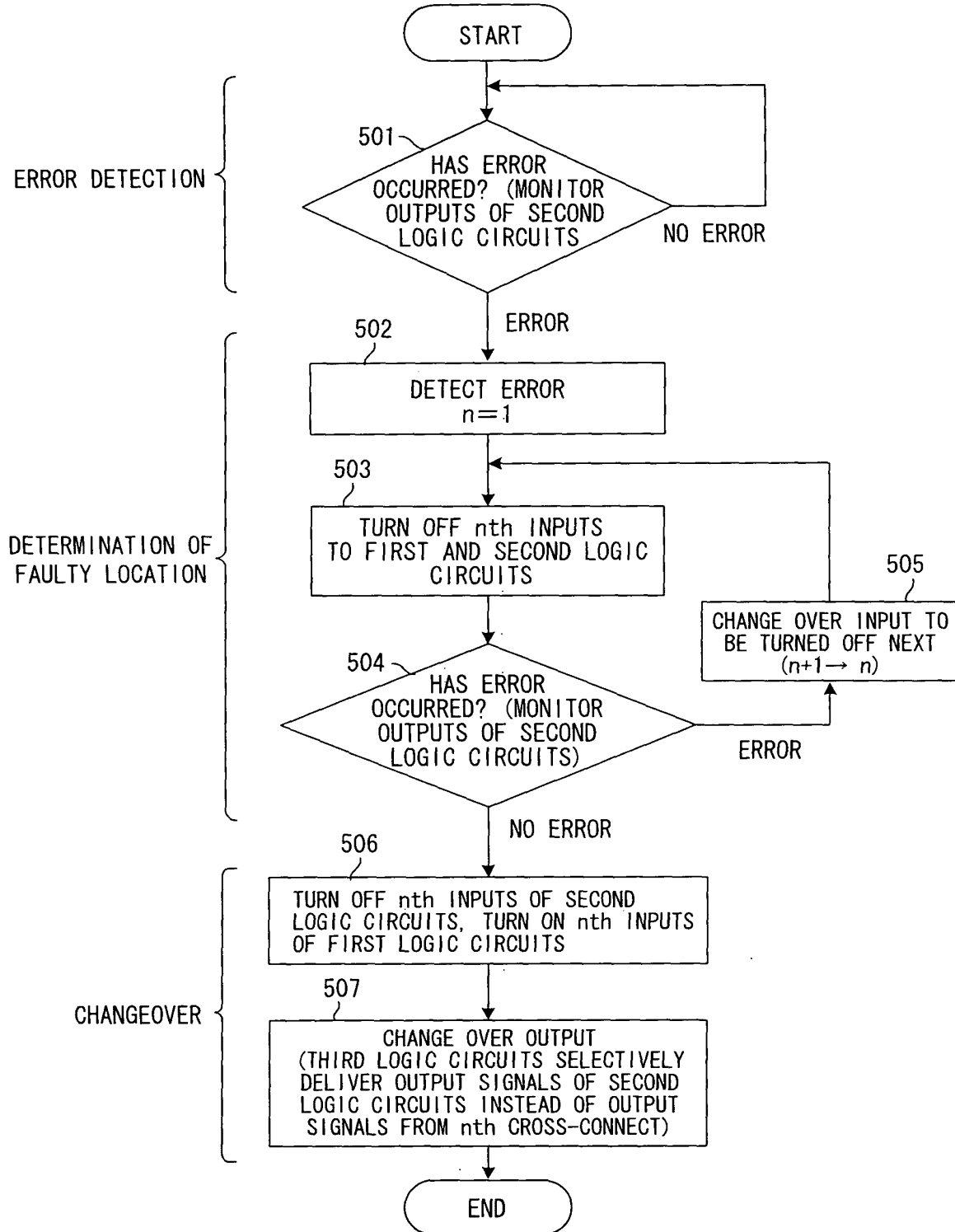
FIG. 9

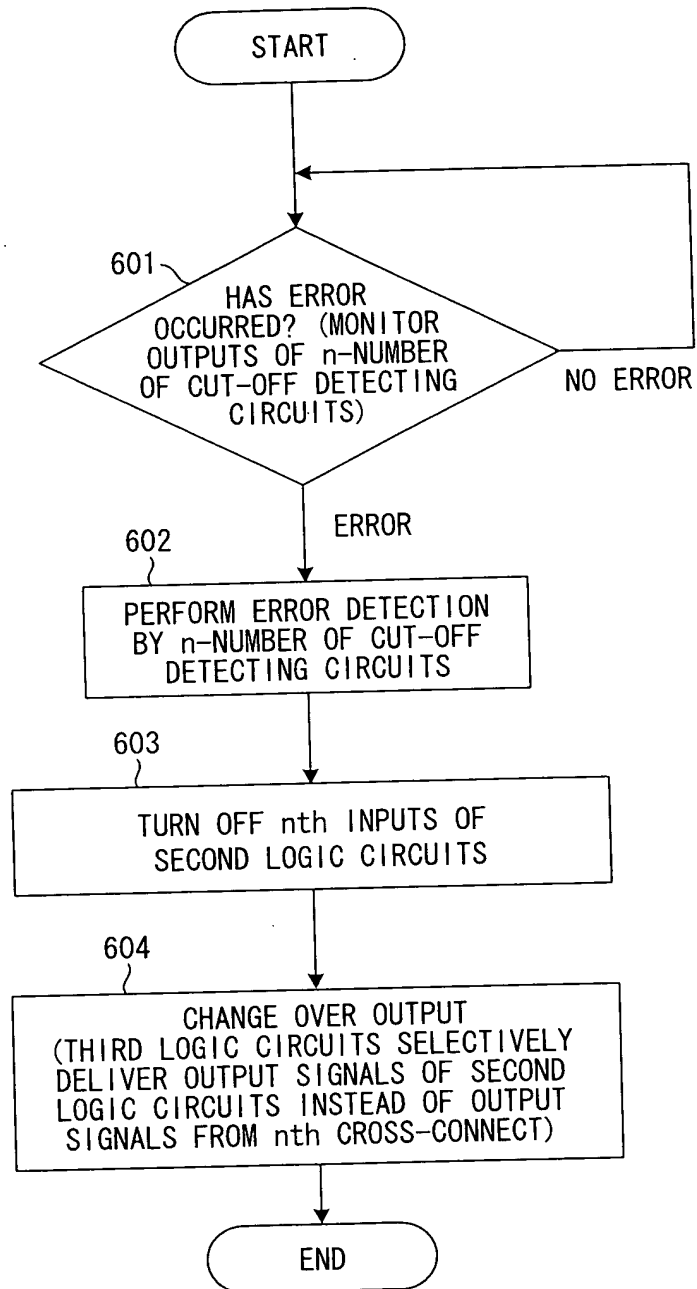
FIG. 10

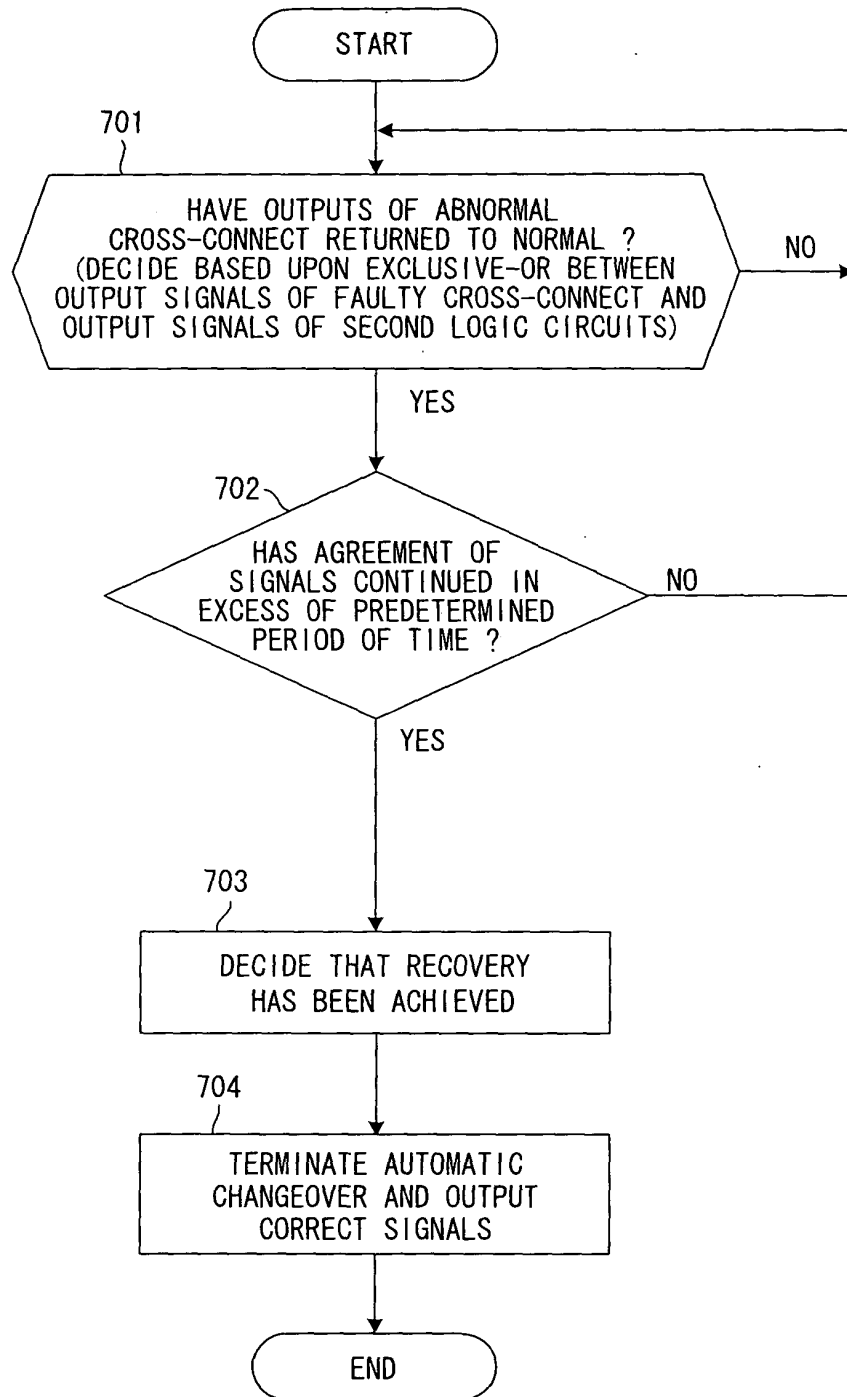
FIG. 11

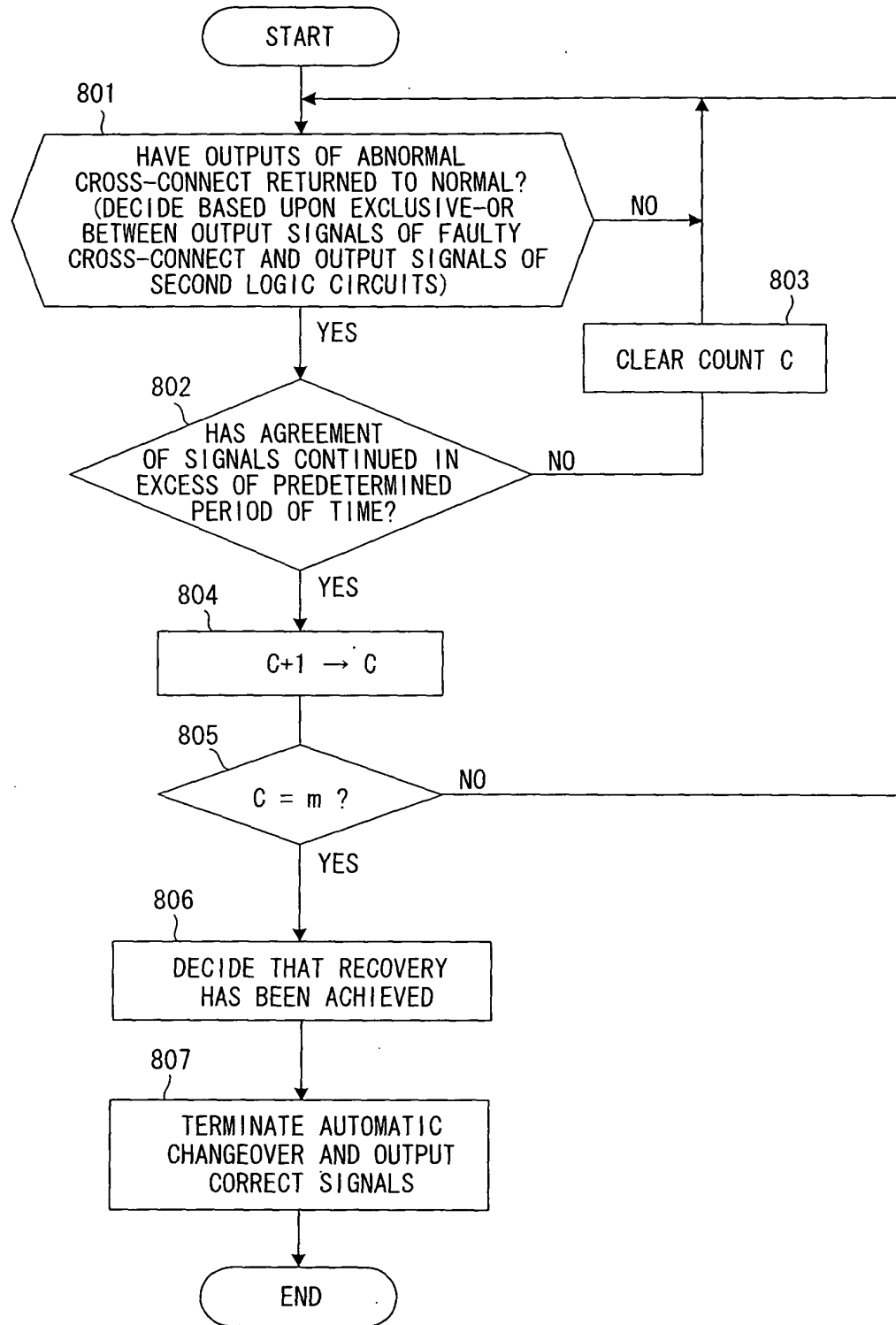
FIG. 12

FIG. 13

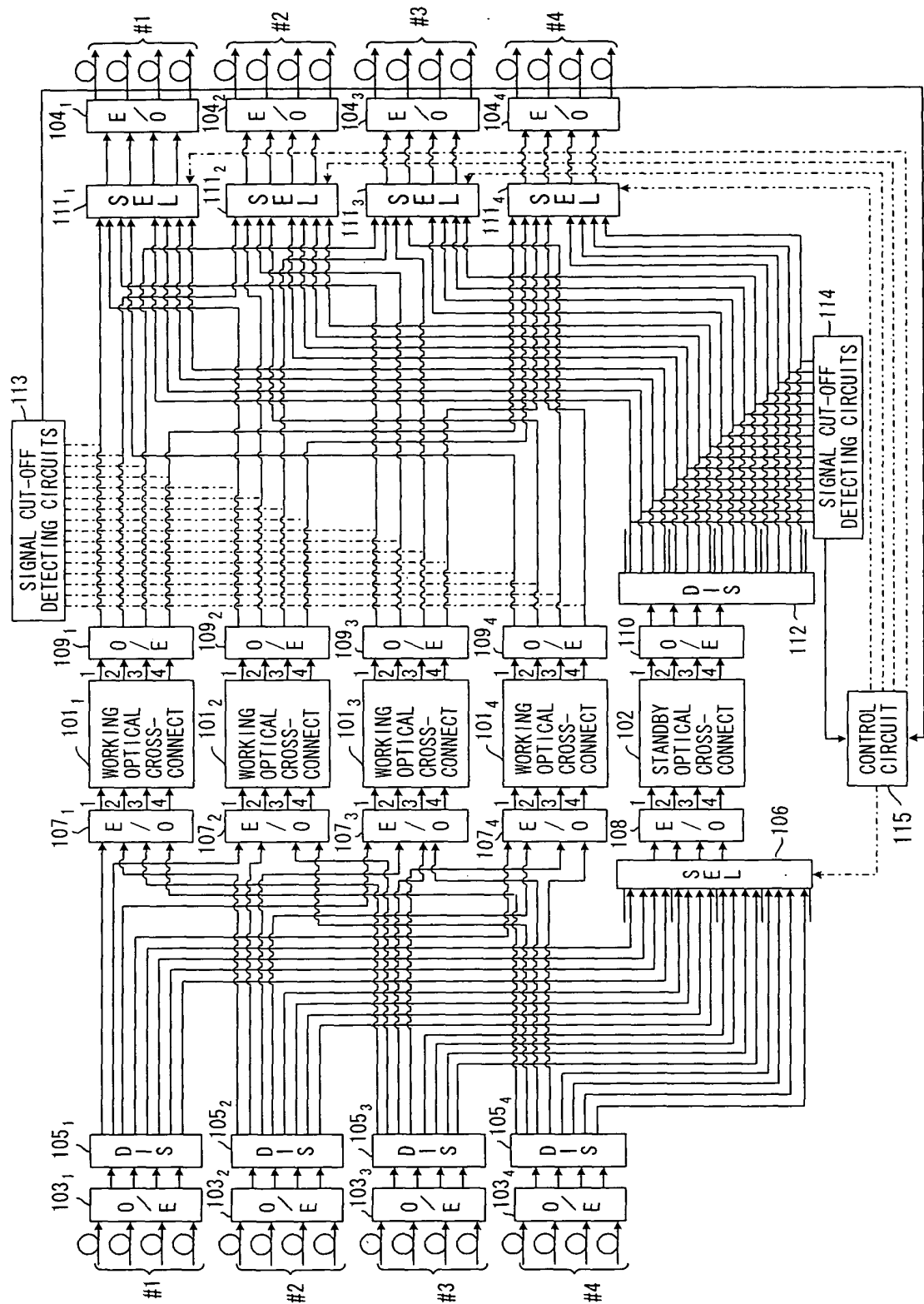


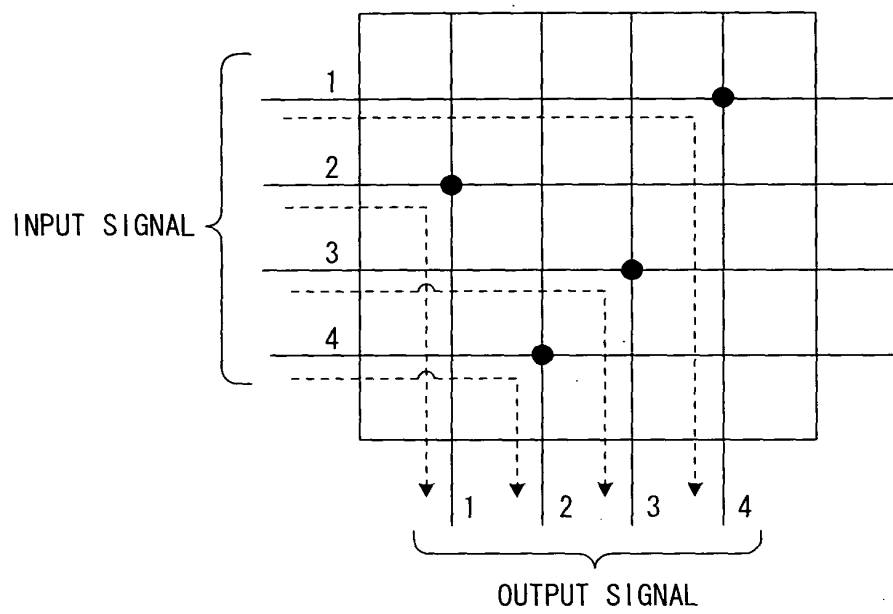
FIG. 14

FIG. 15

